



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

A portrait of B. L. Robinson is published in the *Popular Science Monthly* for February.

The Journals. — With January, a new journal, *The Nature Study Review*, appears under the editorship of Professor M. A. Bigelow with a strong advisory board. It contains much of interest to the teaching botanist.

The Iowa Naturalist is a new venture launched by T. J. Fitzpatrick from Iowa City.

An attractive new periodical, *The Garden Magazine*, is begun by Doubleday, Page & Co., the first number issued being for February.

Botanical Gazette, January: — True and Oglevee, "Effect of the Presence of Insoluble Substances on the Toxic Action of Poisons"; Livingston, "Relation of Soils to Natural Vegetation in Roscommon and Crawford Counties, Mich."; Elmer, "New and Noteworthy Western Plants"; Olive, "Morphology of *Monascus purpureus*"; Davis, "Fertilization in the Saprolegniales," and "The Sexual Organs and Sporophyte Generation of the Rhodophyceæ."

Botanical Gazette, February: — Barnes, "The Theory of Respiration"; Whitford, "The Forests of the Flathead Valley, Montana — I"; Holm, "Studies in the Gramineæ — VIII, *Munroa squarrosa*"; Chamberlain, "Alternation of Generations in Animals from a Botanical Standpoint"; Ganong, "New Precision-Appliances for Use in Plant Physiology — II."

Botanical Gazette, March: — Coulter and Land, "Gametophytes and Embryo of *Torreya taxifolia*"; Olsson-Seffer, "The Principles of Phytogeographic Nomenclature"; Whitford, "The Forests of the Flathead Valley, Montana — II"; Arthur, "Terminology of the Spore Structures in the Uredinales."

Muhlenbergia, no. 6. — Heller, "Western Species, New and Old — IV."

The Bryologist, March: — Best, "A Lesson in Systematic Bryology"; Fink, "How to Collect and Study Lichens"; Holzinger, "Some Recently Described North American Polytrichs"; Haynes, "Notes on a Colony of Hepatics found Associated on a Dead Fungus"; Crockett, "*Rhacomitrium heterostichum gracilescens*."

Bulletin of the Torrey Botanical Club, December: — Emerson, "Notes on the Blackening of *Baptisia tinctoria*"; Rydberg, "Studies

on the Rocky Mountain Flora — XIII"; Maxon, "A New Asplenium from Mexico."

Bulletin of the Torrey Botanical Club, January:—Livingston, "Chemical Stimulation of a Green Alga"; Arthur, "Amphisporae of the Grass and Sedge Rusts"; Berry, "Additions to the Fossil Flora from Cliffwood, N. J."

Bulletin of the Torrey Botanical Club, February:—Spalding, E. S., "Mechanical Adjustment of the Suaharo (*Cereus giganteus*) to Varying Quantities of Stored Water"; Horne, "A New Species of *Lembosia*"; Maxon, "On the Names of three Jamaican Species of *Polypodium*"; Peck, "New Species of Fungi"; Murrill, "The Polyporaceæ of North America — X"; Harper, "Further Observations on *Taxodium*."

The Fern Bulletin, January:—Harper, "The Fern Flora of Georgia"; Davenport, "A New Type of *Aneimia*"; Hill, "*Equisetum scirpoides* in Illinois"; Van Hook, "Illinois Ferns near Lake Michigan."

Journal of Mycology, January:—Morgan, "*Sphaeria calva*"; Seaver, "A New Species of *Sphaerosoma*"; Arthur, "Sydow's Monographia Uredinarum, with Notes upon American Species"; Memminger, "*Agaricus amygdalinus*"; Kellerman and Ricker, "New Genera of Fungi published since the year 1900 [My. to X., with index]"; Kellerman, "Uredineous Infection Experiments in 1904"; Kellerman, "Elementary Mycology (continued)"; Kellerman, "Ohio Fungi, Fascicle X. List of Species and Hosts."

Journal of the New York Botanical Garden, January:—Nash, "Botanical Exploration of the Inagua Islands, Bahamas."

Journal of the New York Botanical Garden, February:—MacDougal, "Studies in Organic Evolution."

Journal of the New York Botanical Garden, March:—Hollick, "A Recent Discovery of Amber on Staten Island"; Nash, "The Flowering of *Nolina texana*."

The Ohio Naturalist, January:—Schaffner, "The Life Cycle of a Heterosporous Pteridophyte"; Gleason, "Notes from the Ohio State Herbarium — II"; Schaffner, "Mat Plants"; Schaffner, "Plants with Nodding Tips"; Riddle, "Brush Lake Algæ"; Scholl, "Key to the Ohio Hickories in the Winter Condition"; Cotton, "Key to Ohio Ashes in the Winter Condition"; Schaffner, "Key to Ohio Poplars in the Winter Condition."

The Ohio Naturalist, February:—Schaffner, "Key to the Genera of Ohio Woody Plants in the Winter Condition"; York, "The Hibernacula of Ohio Water Plants"; Schaffner, M., "Key to the Ohio Sumacs in the Winter Condition."

The Ohio Naturalist, March:—Wacker, "Ecological Notes on Ohio Pteridophytes"; Flory, "Key to the Ohio Maples in the Winter Condition"; Schaffner, "The Classification of Plants—I"; Schaffner, "*Lycopodium porophilum* in Ohio"; Schaffner, "The Struggle for Life on a certain Sandbar"; Riddle, "Notes on the Morphology of Philotria"; Tillman, "Ohio Plants with Tendrils"; Schaffner, "Key to Ohio Walnuts Based on Twig Characters."

The Plant World, December:—Safford, "Extracts from the Notebook of a Naturalist on the Island of Guam—XXV"; Blanchard, "Millspaugh's Blackberry."

The Plant World, January:—Bayley Balfour, "Physiological Drought in Relation to Gardening"; Brackett, "A Summer in the Tropics"; Watterson, "An Unusual Begonia"; Mansfield, "A Curious White Oak."

The Plant World, February:—Underwood, "A Glimpse at Early Botanical Literature"; Brackett, "A Summer in the Tropics (conclusion)"; Pammel, "Notes on some Plants of Northeastern Iowa"; Schneck, "Fasciation in the Cherry"; G[ager], "The Protection of Winter Buds."

Torrey, January:—MacDougal, "Discontinuous Variation and the Origin of Species"; Nash, "A Paspalum New to the West Indies"; Vail, "*Onagra grandiflora*, a Species to be included in the North American Flora"; Britton, "*Carex Underwoodii*, sp. nov."; Clendennin, "Twin Pine Embryos."

Torrey, February:—Shull, "Galtonian Regression in the 'Pure Line'"; Spalding, V. M., "Soil Water in Relation to Transpiration"; Murrill, "A Key to the Stipitate Polyporaceæ of Temperate North America—I"; Berry, "A Palm from the Mid-Cretaceous"; Britton, "*Galactia Curtissii* sp. nov."; Sumstine, "*Panæolus acidus* sp. nov."

Torrey, March:—Underwood, "The Early Writers on Ferns and their Collections—IV"; Clendenin, "Other Freaks of Peas"; Murrill, "A Key to the Stipitate Polyporaceæ of Temperate North America—II"; Britton, "*Jacquinia Curtissii* sp. nov."; Cockerell, "New Binomials in an Index."

Rhodora, January : — Brainerd, "Notes on New England Violets — II"; Fernald, "A Peculiar Variety of *Drosera rotundifolia*"; Dewey, "Identity of Prickly Lettuce"; Fernald, "*Ledum palustre* var. *dilatatum* on Mt. Katahdin"; Parlin, "Further Notes on *Arabis levigata* and *Asplenium Trichomanes* in Maine"; Leavitt, "On Translocation of Characters in Plants"; Bartlett, "*Arenaria macrophylla* in Connecticut"; Robinson, "A Connecticut Station for *Lycopodium Selago*."

Rhodora, February : — Leavitt, "On Translocation of Characters in Plants (continued)"; Fernald, "A New *Arabis* from Rimouski County, Quebec"; Churchill, "Preliminary Lists of New England Plants — XVII"; Clark, "White Form of *Sabbatia chloroides*"; Beattie, "Remarks on Rhode Island Plants."

Rhodora, March : — Ganong, "On Balls of Vegetable Matter from Sandy Shores"; Fernald, "An Undescribed Northern Comandra"; Hall, "Vegetative Reproduction of *Spiranthes cernua*"; Bartlett, "A New *Juncus* of the Group *Poiophylli*"; Evans, "Notes on New England Hepaticæ — III"; and Robinson, "A well marked Species of *Sparganium*."

(No. 464 was issued August 19, 1905.)